

2. FIELD KEY TO THE PLANT COMMUNITIES OF MOUNT RUSHMORE NATIONAL MEMORIAL

1. > 10% vegetated

2. trees present, cover >10%

3. broadleaf tree cover 10%

4. *Betula papyrifera* cover >20%

***Betula papyrifera* / *Corylus cornuta* Forest**

4. *Quercus macrocarpa* cover > 10%

5. *Ostrya virginiana* present

***Quercus macrocarpa* / *Ostrya virginiana* Forest**

5. *Ostrya virginiana* absent; oak dominates subcanopy with a few pines in canopy (vs. scattered oaks in pine stand)

***Pinus ponderosa* / *Quercus macrocarpa* Woodland**

3. broadleaf trees absent or 10% cover in canopy/subcanopy

6. *Arctostaphylos uva-ursi* cover >10%

***Pinus ponderosa* / *Arctostaphylos uva-ursi* Woodland**

6. not as above

7. *Schizachyrium scoparium* cover >10%

***Pinus ponderosa* / *Schizachyrium scoparium* Wooded Herbaceous Vegetation**

7. not as above

8. shrub/herbaceous cover usually < 50%; *Juniperus communis* present

***Pinus ponderosa* / *Juniperus communis* Woodland**

8. *Oryzopsis asperifolia* present; herbaceous stratum variable in composition

Pinus ponderosa / *Oryzopsis asperifolia* Woodland

2. trees absent, or cover < 10%, wetland

Carex lanuginosa - *Calamagrostis stricta* Herbaceous Vegetation

1. <10% vegetated

Black Hills Rock Outcrop Sparse Vegetation